**NAME: DATE:**

**METABOLISM WORKSHEET**

**DIRECTIONS:** Answer the following questions regarding metabolism. All sentences must be complete and spelling and grammar count.

1.) How would you describe metabolism, in your own words?

2.) What cell organelle creates the energy required for metabolism?

3.) What are some of the waste materials produced? What organelle do you think would be responsible for the waste disposal?

4.) In plant cells containing chloroplast, excess energy is stored in complex molecules such as sugar. What other types of molecules can this sugar be transformed into?